

1  
 REPlvar1A ..... YGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD  
 REPlvar1B GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD  
 REPlvar1C GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD  
 REPlvar1D GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD  
 REPlvar1E GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTD ..  
 REPlvar3A ..... YGADTYIFS KGHGQDIVYE .....  
 REPlvar3B ..... IDTLKFTDVN YAEVKFRRVD  
 REPlvar3C GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD  
 REPlvar3D GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTD ..

61  
 REPlvar1A NDLMlFGYHD TDSVTvKSFY SHVDYQFDKL EFADRSITRD EL  
 REPlvar1B NDLMlFGYHD TDSVTvKSFY NHVDYQFDKL EFADRSITRD EL  
 REPlvar1C NDLMlFGYHD TDSVTvKSFY SHVDYQFDKL EFADRSITRD EL  
 REPlvar1D NDLMlFGYHD TDSVTvKSFY NHVDYQFDKL EFADRSITRD EL  
 REPlvar1E .....  
 REPlvar3A .....  
 REPlvar3B NDLMlFGYHD TDSVTvKSFY SHVDYQFDKL EFADRSITRD EL  
 REPlvar3C NDLMlFGYHD TDSVTIKSFY NHVDYQCDKL DFADRSITRD EL  
 REPlvar3D .....  
 REPlvar3E .....  
 REPlvar3F .....  
 REPlvar3G .....  
 REPlvar3H .....  
 REPlvar3I .....  
 REPlvar3J .....  
 REPlvar3K .....  
 REPlvar3L .....  
 REPlvar3M .....  
 REPlvar3N .....  
 REPlvar3O .....  
 REPlvar3P .....  
 REPlvar3Q .....  
 REPlvar3R .....  
 REPlvar3S .....  
 REPlvar3T .....  
 REPlvar3U .....  
 REPlvar3V .....  
 REPlvar3W .....  
 REPlvar3X .....  
 REPlvar3Y .....  
 REPlvar3Z .....

FIG. 2A

1  
 REP2var1A IKAGLHLYGT DGNDdIKDHA DWDSILE  
 REP2var1B IKAGLHLYGT DGNDdIKDHA DWDSILE  
 REP2var3A IKAGLHLYGT DGNDdIKDHA DWDSIVE

FIG. 2B

1  
 REP3var1A GKQGMALFGT DGDDNINDWG RNSVIDAGAG NDTVNGGNGD DTLI  
 REP3var1B GKQGMALFGT DGDDNINDWG RNSVIDAGAG NDTVNGGNGD DTLI  
 REP3var3A GKQGMALFGT DGDDNINDWG RNSVIDAGAG NDTVNGGNGD DTLI

FIG. 2C

